AUTHOR INDEX

Bold type indicates authors of commentaries, editorials, and Resource Corners; (No.) indicates issue number.

Aarts M, 6
Adelsberg B, 13
Agostini JV, 80
Albanese A, 17
Anand SS, 78
Anderson DR, 59
Angus DC, 66
Antihypertensive and Lipid-Lowering
Treatment to Prevent Heart Attack Trial
(ALLHAT), 7, 10
Antman EM, 58
Appel LJ, 71
Arbyn M. 79

Arbyn M, 79 Armstrong PW, 31 Atallah A, 4 Atkins D, 62–63 Attia J, A-11–12 (No. 2) Avitall B, 35

Baime MJ, 20
Baron JA, 72, 73
Bates ER, 1, 33
Bays HE, 8
Behta M, 52
Benatar D, 35
Berge F, 5
Berger PB, 2
Betts R, 15
Beyne P, 22
Beyth RJ, 59
Black HR, 74
Blauw GJ, 9
Bondmass M, 35
Bordley C, 18

Bosker HA, 37 Boucher M, 67 Boura JA, 1 Bourassa MG, 68 Bourbeau J, 65 Brant RF, 66 Bravata DM, 70 Brightling CE, 13 Bristow MR, 34 Bronson DL, 8 Brott BC, 30, 58 Brown A, 67 Brunner RL, 60 Brusasco V, 64 Bucher H, A-15 (No. 1) Bunker SJ, 81 Buntinx F, 79

Champagne CM, 71 Chan FK, 12 Chan TM, 41 Cheung AM, 21, 60 Chlebowski RT, 61 Chow WH, 41 Clarke M, A-11–12 (No. 1)

Burnett JC Jr, 51

Buser P, 33

Cochand-Priollet B, 79
Cole BF, 72
Colquhoun DM, 81
Connolly SJ, 77
Cooper LS, 71
Coste J, 79
Coulter I, 20
Crandall C, 11
Crotty M, 46
Cummings SR, 11
Curtis JP, 34

Dahlöf B, 57
Dahlqvist SR, 50
Danielson E, 42
Davidson R, 38, 74
de Cremoux P, 79
de la Llave Y, 17
DeCarli C, 23
Detsky AS, 49
Di Loreto C, 69
DiMarco JP, 36
Dinneen SF, 29
Ducharme A, 68
Dulai GS, 53
Dulberg C, 23
Duley L, 4

Eagle KA, 77 Elliott WJ, 74 Ernst E, 43 Esler MD, 81 Espeland MA, 62–63 Evans AT, 10 Ezekowitz JA, 31

Fanelli C, 69
Fanning M, 52
Fick DM, 80
Fields SD, 80
Filippini G, 17
Flather MD, 3
Fugh-Berman A, 21

Gaede P, 29 Gagné C, 8 Garcia-Borreguero D, 17 Gardner D, A-11 (No. 3) Garg AX, 19 Gelenberg AJ, 47 Genova NJ, A-13 (No. 3) Gerstein H, 68 Ghitelman J, 35 Ghosh S, 44 Giugliano RP, 58 Glaser R, 3 Goldhaber SZ, 42

Goldin E. 44

Gonsette R, 45

Gordon FH, 44

Gralnek IM, 53

Grandits G, 74 Green RH, 13 Griffin S, 29 Grines CL, 1

Haeusler G, 76 Hagens VE, 37 Halabi S, 73 Halbert J, 46 Hardy M, 20 Harrington RA, 2 Harsha DW, 71 Hartung HR, 45 Haugeberg G, 25 Havranek E, 9 Haynes RB, 19 Hays J, 60

Heckman GA, A-15 (No. 3) Henderson-Smart DI, 4 Hendrix SL, 61-63 Henkel V, 48 Hensley PL, 47 Herrington D, 39 Herrmann HC, 3 Hillegass WB, 30, 58 Hodder R, 64 Home P, 67 Huang DT, 66 Huang J, 70 Hull RD, 66 Hung LC, 12 Hunt DL, 16 Husted S, 30

Inouye SK, 80 Irvine EJ, 44

Jacobsen SJ, 51 Jones G, 46 Julien M, 65

Kaider A, 76

Kanaya AM, 39 Karlson EW, 50 Kay J, 41 Keeley EC, 1 Keely E, 67 Khan K, 52 Kiel R, 15 Kohnen R, 48 König N, 45 Kontny F, 30 Kovacs MJ, 59 Kronzon I, 5 Krueger WA, 6 Krumholz HM, 34

Lader E, 22 Lagerqvist B, 30 Laine L, 12, 53

85

Lane N, 25 Langer RD, 61 Larrosa O, 17 Larsen N, 29 Larson EB, 49 Laville M, 41 Legault C, 62-63 Leibovici L, 78 Leitich H, 76 Lenhart FP, 6 Limacher M, 62-63 Linden W, 81 Locke RG 3d, 43 Logeart D, 22 Longstreth WT Jr, 23 Lucas BP, 10 Lucidi P, 69

Mahler DA, 64 Mallett S, A-11-12 (No. 1) Mallick U, 3 Maltais F, 65 Mann JT 3d, 2 Manolio TA, 23 Marshall JC, 6 Marx A, A-15 (No. 1) Massel D, 32 McAlister FA, 31 McAuley L, 67 McDonald HP, 19 McKenna S, 13 Meier H, A-11 (No. 3) Meisner JS, 51 Mergl R, 48 Michaels JA, 24 Miravitlles M, 64 Monninkhof E, 14 Mora-Duarte J, 15 Morita H, 40 Morton SC, 20 Mourad O, 49 Muennig P, 52 Multicentre Aneurysm Screening Study

Nakao N, 40 Neeser G, 6 Newman D, 31 Nurnberg HG, 47 Nykänen M, 75

Group, 24

Murphy MB, 9

Murphy SA, 3

Murray TJ, 45

Obarzanek E, 71

Ockene JK, 60 Ohletz A, A-11 (No. 3) Oral H, 77 Ørstavik RE, 25 Osswald S, 33

Page J, A-11–12 (No. 2)
Palda V, 49
Pannill FC 3d, 76
Peterson D, A-15 (No. 1)
Pfisterer M, 33
Pitt B, 32, 34
Poland GA, 18
Porzsolt F, A-11 (No. 3)
Poses RM, 35
Poulter NR, 57
Prabhakar M, 32
Primack BA, 48
Prochazka AV, 71
Psaty BM, 7, A-15 (No. 3)

Rao M, A-13 (No. 3) Rapp SR, 62-63 Rathore SS, 34 Razak F, 78 Redfield MM, 51 Rees PJ, 65 Reid CM, 38 Remme W, 32 Ridker PM, 42 Rimm EB, 50 Rishma W, 21 Rodger M, 59 Rosenberg E, 74 Rotstein C, 15 Ruatti H, A-11 (No. 3) Ryan P, 38

Sander O, 46

Sandercock P. 5 Sanders L, 70 Sandham JD, 66 Sandler RS, 72, 73 Saudubray C, 22 Schlotz-Gorton N, A-11 (No. 3) Schrott L, A-11 (No. 3) Schulman S, 42 Sever PS, 57 Shaw JE, 72, 73 Sheldon R, 77 Shepherd J, 9 Shumaker SA, 62-63 Silver A, 36-37 Simon JA, 57 Skidmore B, 67

Smith DA, 39 Smith J, 15 Smith SA, 69 Solomon DH, 50 Spiegel BM, 53 Stanbrook MB, 14 Steinhubl SR, 2 Suen BY, 12 Szilagyi P, 18

Takala EP, 75

Targonski PV, 18

Targownik L, 53

Tempfer CB, 76

Thacker HL, 61

Thim A, A-11 (No. 3)

Thomson Coon J, 43

Thorpe KE, 77

Tierney WM, 19

Tunick PA, 5

Uhlig T, 25

van der Palen J, 14 van der Valk P, 14 Van Gelder IC, 37 van Herwaarden C, 14 van Trotsenburg M, 76 Vann J, 18 Vedel P, 29 Vermes E, 68 Vickers KS, 69 Vittinghoff E, 39 Vuksan V, 78

Waldo AL, 36 Wang Y, 34 Wassertheil-Smoller S, 62–63 Weise WJ, 40 Weiss SR, 8 Williams JW Jr, 47 Wilson SA, 70 Wing LM, 38 Wong GC, 58 Wyse DG, 36

Yelland M, 75 Ylinen J, 75 Yoshimura A, 40

Zannad, F, 32 Zielhuis G, 14 Zivin JG, 52

A

Acetic acids

Gabapentin improved sensory and motor symptoms in the restless legs syndrome, 17

Acetylcysteine

Acetylcysteine prevented acute deterioration in renal function after coronary angiography in moderate renal insufficiency, 41

Adenoma

Aspirin prevented new colorectal adenomas in patients with previous colorectal cancer, 73

Chemoprophylaxis with aspirin (81 mg daily) reduced the incidence of colorectal adenomas in persons at risk, 72

Adrenal cortex hormones

Discontinuation of inhaled fluticasone led to increased exacerbations in chronic obstructive pulmonary disease, 14

Albuterol

Tiotropium reduced exacerbations and health resource use in COPD, 64

Amlodipine

Amlodipine or lisinopril was not better than chlorthalidone in lowering CHD risk in hypertension, 7

Amlodipine or lisinopril was not better than chlorthalidone in lowering CHD risk in hypertension (Letter), A11 (No. 3)

Caspofungin was as effective as amphotericin B for invasive candidiasis, 15

Angina

Both invasive and optimized medical therapies improved quality of life in angina, but invasive therapy had fewer major adverse cardiac events, 33

Women responded to an early invasive strategy as well as men in the acute coronary syndrome, 3

Angioplasty, transluminal, percutaneous coronary

Clopidogrel after percutaneous coronary intervention was effective, 2 Review: PTCA reduces adverse cardiac outcomes and death better than thrombolytics after myocardial infarction, 1

Women responded to an early invasive strategy as well as men in the acute coronary syndrome, 3

Angiotensin-converting enzyme inhibitors

ACE inhibitors reduced cardiovascular events and all-cause mortality in elderly persons with hypertension, 38

Combination ACE inhibitor and angiotensin-receptor blocker therapy was better than monotherapy in nondiabetic renal disease, 40

Enalapril reduced the risk for new-onset diabetes in left ventricular dysfunction, 68

Anti-arrhythmia agents

Rate control was not inferior to thythm control for recurrent persistent atrial fibrillation, 37

Rhythm-control strategies were not better than rate-control strategies in atrial fibrillation, 36

Anti-asthma agents

A management strategy that controls lower airway eosinophilic inflammation and symptoms reduced exacerbations in asthma, 13

Antibiotic prophylaxis

Systemic plus topical antibiotic prophylaxis reduced acquired infections and organ dysfunction in critically ill adults, 6

Antibiotics, antifungal

Caspofungin was as effective as amphotericin B for invasive candidiasis, 15

Antibodies, monoclonal

Natalizumab increased clinical remission and clinical response in moderate-to-severe Crohn disease, 44

Anticholesteremic agents

Atorvastatin reduced coronary and stroke events in patients with hypertension and without dyslipidemia, 57

Ezetimibe added to ongoing statin therapy reduced LDL cholesterol in primary hypercholesterolemia, 8

Pravastatin lowered coronary disease risk in elderly persons with or at risk for vascular disease, 9

Anticoagulants

Low-intensity warfarin therapy prevented recurrent venous thromboembolism, 42

Rate control was not inferior to rhythm control for recurrent persistent atrial fibrillation, 37

Review: Anticoagulants are not more effective than antiplatelet agents in acute ischemic stroke, 5

Antidepressive agents

Sildenafil reduced antidepressant-associated sexual dysfunction in men with remitted major depressive disorder, 47

Antihypertensive agents

Atorvastatin reduced coronary and stroke events in patients with hypertension and without dyslipidemia, 57

Review: Antihypertensive drugs do not differ for comparative benefit or risk in severe hypertension during pregnancy, 4

Anti-inflammatory agents, non-steroidal

Coxibs were not cost-effective for arthritis pain in patients with average risk for ulcer complications, 53

Antirheumatic agents

Review: 9 drugs prevent an increase in radiographic scores of bone erosion in joints in adult rheumatoid arthritis, 46

Aortic aneurysm, abdominal

Screening for abdominal aortic aneurysms was cost-effective for prolonging survival from AAA-related death in older men, 24 Arrhythmia

Review: Implantable cardioverter defibrillators reduce sudden cardiac death, all-cause mortality, and cardiac mortality, 31

Arthritis

Celecoxib was as effective as diclofenac plus omeprazole in reducing recurrent ulcer bleeding in arthritis, 12

Coxibs were not cost-effective for arthritis pain in patients with average risk for ulcer complications, 53

Preliminary clinical criteria had moderate sensitivity but low specificity for detecting osteoporosis in rheumatoid arthritis, 25

Review: 9 drugs prevent an increase in radiographic scores of bone erosion in joints in adult rheumatoid arthritis, 46

Rheumatoid arthritis increased the risk for myocardial infarction in women, 50

Aspirin

Aspirin prevented new colorectal adenomas in patients with previous colorectal cancer, 73

Chemoprophylaxis with aspirin (81 mg daily) reduced the incidence of colorectal adenomas in persons at risk, 72

Review: Anticoagulants are not more effective than antiplatelet agents in acute ischemic stroke, 5

Asthma

A management strategy that controls lower airway eosinophilic inflammation and symptoms reduced exacerbations in asthma, 13

Atenolol

Controlled-onset extended-release verapamil was not equivalent to standard therapy for preventing cardiovascular disease, 74

87

Atrial fibrillation

Rate control was not inferior to rhythm control for recurrent persistent atrial fibrillation, 37

Rhythm-control strategies were not better than rate-control strategies in atrial fibrillation, 36

Atrial natriuretic factor

Doppler echocardiography was more accurate than B-type natriuretic peptide assay for detecting CHF in acute dyspnea, 22

Azetidines

Ezetimibe added to ongoing statin therapy reduced LDL cholesterol in primary hypercholesterolemia, 8

F

Bayes theorem

Using Bayes' nomogram to help interpret odds ratios (Editorial), A11 (No. 2)

Biological assay

Doppler echocardiography was more accurate than B-type natriuretic peptide assay for detecting CHF in acute dyspnea, 22

Blood glucose

Estrogen plus progestin reduced the incidence of diabetes in postmenopausal women with coronary heart disease, 39

Brain infarction

White matter changes, creatinine, age, and ankle-arm index predicted incident MRI-defined infarctions in older adults, 23

Breast neoplasms

Estrogen plus progestin increased risk for breast cancer in postmenopausal women, 61

Bronchodilator agents

Tiotropium reduced exacerbations and health resource use in COPD, 64

C

Calcium channel blockers

Review: Drugs do not improve symptoms in urinary urge incontinence and may have side effects, 76

Caloric restriction

Review: Evidence is inconclusive about the role of lower-carbohydrate diets in weight loss in the outpatient setting, 70

Candidiasis

Caspofungin was as effective as amphotericin B for invasive candidiasis, 15

Cardiovascular agents

Both invasive and optimized medical therapies improved quality of life in angina, but invasive therapy had fewer major adverse cardiac events, 33

Cardiovascular diseases

Controlled-onset extended-release verapamil was not equivalent to standard therapy for preventing cardiovascular disease, 74

An intensive intervention reduced cardiovascular and microvascular events in type 2 diabetes and microalbuminuria, 29

Catheterization, Swan-Ganz

Therapy guided by pulmonary-artery catheter for high-risk surgical patients was not better than standard care, 66

Cerebral infarction

Review: Anticoagulants are not more effective than antiplatelet agents in acute ischemic stroke, 5

Cerebrovascular accident

Estrogen plus progestin increased risk for stroke and probable dementia in postmenopausal women, 62-63

Rheumatoid arthritis increased the risk for myocardial infarction in women, 50

Cervix neoplasms

Conventional cervical smears were better than monolayer cytology or human papillomavirus testing for detecting cervical cancer, 79

Chlorthalidone

Amlodipine or lisinopril was not better than chlorthalidone in lowering CHD risk in hypertension, 7

Amlodipine or lisinopril was not better than chlorthalidone in lowering CHD risk in hypertension (Letter), A11 (No. 3)

Cholinergic antagonists

Review: Drugs do not improve symptoms in urinary urge incontinence and may have side effects, 76

Tiotropium reduced exacerbations and health resource use in COPD, 64

Clopidogrel

Clopidogrel after percutaneous coronary intervention was effective, 2 Cognition disorders

Estrogen plus progestin increased risk for stroke and probable dementia in postmenopausal women, 62–63

Colorectal neoplasms

Aspirin prevented new colorectal adenomas in patients with previous colorectal cancer, 73

Chemoprophylaxis with aspirin (81 mg daily) reduced the incidence of colorectal adenomas in persons at risk, 72

Complementary therapies

Review: Most herbal therapies have no benefit for menopausal symptoms, 21

Coronary angiography

Acetylcysteine prevented acute deterioration in renal function after coronary angiography in moderate renal insufficiency, 41

Coronary arteriosclerosis

An early invasive strategy reduced death, myocardial infarction, and hospital readmissions at 2 years in unstable CAD, 30

Pravastatin lowered coronary disease risk in elderly persons with or at risk for vascular disease, 9

Coronary disease

Atorvastatin reduced coronary and stroke events in patients with hypertension and without dyslipidemia, 57

Review: Depression, social isolation, and certain life events are associated with the development of coronary heart disease, 81

Cost–benefit analysis

Screening for abdominal aortic aneurysms was cost-effective for prolonging survival from AAA-related death in older men, 24

Counseling

A counseling strategy was better than usual care for adopting and maintaining physical activity in type 2 diabetes, 69

Creatinine

Acetylcysteine prevented acute deterioration in renal function after coronary angiography in moderate renal insufficiency, 41

Critical illness

Systemic plus topical antibiotic prophylaxis reduced acquired infections and organ dysfunction in critically ill adults, 6

Crohn disease

Natalizumab increased clinical remission and clinical response in moderate-to-severe Crohn disease, 44

Cyclooxygenase inhibitors

Celecoxib was as effective as diclofenac plus omeprazole in reducing recurrent ulcer bleeding in arthritis, 12

Coxibs were not cost-effective for arthritis pain in patients with average risk for ulcer complications, 53

D

Death, sudden, cardiac

Review: Implantable cardioverter defibrillators reduce sudden cardiac death, all-cause mortality, and cardiac mortality, 31

Debridement

Review: Debridement using hydrogel seems to be better than standard wound care for healing diabetic foot ulcer, 16

Decision making

Evidence-based decision making—the six-step approach (Editorial), A10 (No. 3)

Preliminary clinical criteria had moderate sensitivity but low specificity for detecting osteoporosis in rheumatoid arthritis, 25

Defibrillators, implantable
Review: Implantable cardioverter defibrillators reduce sudden cardiac death, all-cause mortality, and cardiac mortality, 31

Delirium

Review: Delirium predicts 12-month mortality independent of dementia status, 80

Dementia

Review: Delirium predicts 12-month mortality independent of dementia status, 80

Depression

Review: SAMe reduces symptoms in depression, osteoarthritis, and liver disease, 20

The WHO-5 Wellbeing Index performed the best in screening for depression in primary care, 48

Diabetes mellitus

Combining fasting plasma glucose and glycosylated hemoglobin improved the accuracy for detecting patients with diabetes, 78

A counseling strategy was better than usual care for adopting and maintaining physical activity in type 2 diabetes, 69

Enalapril reduced the risk for new-onset diabetes in left ventricular dysfunction, 68

Estrogen plus progestin reduced the incidence of diabetes in postmenopausal women with coronary heart disease, 39

An intensive intervention reduced cardiovascular and microvascular events in type 2 diabetes and microalbuminuria, 29

Review: Rosiglitazone or pioglitazone as add-on therapy is effective for glycemic control in type 2 diabetes, 67

Diabetic foot

Review: Debridement using hydrogel seems to be better than standard wound care for healing diabetic foot ulcer, 16

Diet

Lifestyle recommendations reduced blood pressure in patients with above-optimal blood pressure, 71

Review: Evidence is inconclusive about the role of lower-carbohydrate diets in weight loss in the outpatient setting, 70

Digoxir

Higher serum digoxin levels were associated with increased mortality in CHF, 34

Diuretics

ACE inhibitors reduced cardiovascular events and all-cause mortality in elderly persons with hypertension, 38

Dyspepsia

Review: Herbal medicinal products seem to be effective and safe in nonulcer dyspepsia, 43

Dyspnea

Doppler echocardiography was more accurate than B-type natriuretic peptide assay for detecting CHF in acute dyspnea, 22

E

Echocardiography, Doppler

Doppler echocardiography was more accurate than B-type natriuretic peptide assay for detecting CHF in acute dyspnea, 22

Electric countershock

Rate control was not inferior to rhythm control for recurrent persistent atrial fibrillation, 37

Rhythm-control strategies were not better than rate-control strategies in atrial fibrillation, 36

Emigration and immigration

Detecting and treating tuberculosis infection in immigrants from developing countries were cost-effective, 52

Enalap

Enalapril reduced the risk for new-onset diabetes in left ventricular dysfunction, 68

Eosinophils

A management strategy that controls lower airway eosinophilic inflammation and symptoms reduced exacerbations in asthma,

Estrogen replacement therapy

Estrogen plus progestin did not improve health-related quality of life in postmenopausal women 50 to 79 years of age, 60

Estrogen plus progestin increased risk for breast cancer in postmenopausal women, 61

Estrogen plus progestin increased risk for stroke and probable dementia in postmenopausal women, 62–63

Estrogen plus progestin reduced the incidence of diabetes in postmenopausal women with coronary heart disease, 39

Evidence-based medicine

Evidence-based decision making—the six-step approach (Editorial), A10 (No. 3)

How many Cochrane reviews are needed to cover existing evidence on the effects of health care interventions? (Editorial), A11 (No. 1)

Numbers needed to treat derived from meta-analysis: a word of caution (Letter), A15 (No. 1)

Practice Corner: setting EBM in motion (Editorial), A-13 (No. 3)

Using Bayes' nomogram to help interpret odds ratios (Editorial), A11 (No. 2)

A win-win proposition: help us to build better evidence-based information systems for you (Editorial), A13 (No. 1)

Excitatory amino acid antagonists

Gabapentin improved sensory and motor symptoms in the restless legs syndrome, 17

Exercise therapy

Both endurance training and strength training reduced disability and pain in chronic nonspecific neck pain in women, 75

Exercise

A counseling strategy was better than usual care for adopting and maintaining physical activity in type 2 diabetes, 69

Lifestyle recommendations reduced blood pressure in patients with above-optimal blood pressure, 71

F

Fever of unknown origin

Review: Fair evidence supports several tests in investigating fever of unknown origin, 49

Fibrinolytic agents

Review: Low-molecular-weight heparin is effective and safe in the acute coronary syndromes, 58

G

Gastrointestinal agents

Review: Herbal medicinal products seem to be effective and safe in nonulcer dyspepsia, 43

Glucose intolerance

Combining fasting plasma glucose and glycosylated hemoglobin improved the accuracy for detecting patients with diabetes, 78

H

Health promotion

A counseling strategy was better than usual care for adopting and maintaining physical activity in type 2 diabetes, 69

Heart failure

Diastolic dysfunction was predictive of all-cause mortality, 51 Higher serum digoxin levels were associated with increased mortality in CHF, 34

Nurse telemanagement improved outcomes and reduced cost of care more than home nurse visits in chronic heart failure, 35

Heparin

Review: Anticoagulants are not more effective than antiplatelet agents in acute ischemic stroke, 5

Review: Low-molecular-weight heparin is effective and safe in the acute coronary syndromes, 58

HMG-CoA reductase inhibitors

Pravastatin was not better than usual care in reducing all-cause mortality or CHD events, 10

Hydrochlorothiazide

Controlled-onset extended-release verapamil was not equivalent to standard therapy for preventing cardiovascular disease, 74

Hydrogels

Review: Debridement using hydrogel seems to be better than standard wound care for healing diabetic foot ulcer, 16

Hypercholesterolemia

Ezetimibe added to ongoing statin therapy reduced LDL cholesterol in primary hypercholesterolemia, 8

Pravastatin was not better than usual care in reducing all-cause mortality or CHD events, 10

Hyperlipidemia

An intensive intervention reduced cardiovascular and microvascular events in type 2 diabetes and microalbuminuria, 29

Hypertension

ACE inhibitors reduced cardiovascular events and all-cause mortality in elderly persons with hypertension, 38

Amlodipine or lisinopril was not better than chlorthalidone in lowering CHD risk in hypertension, 7

Amlodipine or lisinopril was not better than chlorthalidone in lowering CHD risk in hypertension (Letter), A11 (No. 3)

Atorvastatin reduced coronary and stroke events in patients with hypertension and without dyslipidemia, 57

Controlled-onset extended-release verapamil was not equivalent to standard therapy for preventing cardiovascular disease, 74

Lifestyle recommendations reduced blood pressure in patients with above-optimal blood pressure, 71

Pravastatin was not better than usual care in reducing all-cause mortality or CHD events, 10

Review: Antihypertensive drugs do not differ for comparative benefit or risk in severe hypertension during pregnancy, 4

Hypoglycemic agents

An intensive intervention reduced cardiovascular and microvascular events in type 2 diabetes and microalbuminuria, 29

Review: Rosiglitazone or pioglitazone as add-on therapy is effective for glycemic control in type 2 diabetes, 67

I

Impotence

Sildenafil reduced antidepressant-associated sexual dysfunction in men with remitted major depressive disorder, 47

Infection

Systemic plus topical antibiotic prophylaxis reduced acquired infections and organ dysfunction in critically ill adults, 6

K

Kidney failure

Acetylcysteine prevented acute deterioration in renal function after coronary angiography in moderate renal insufficiency, 41

Combination ACE inhibitor and angiotensin-receptor blocker therapy was better than monotherapy in nondiabetic renal disease, 40

L

Lifestyle

Lifestyle recommendations reduced blood pressure in patients with above-optimal blood pressure, 71

Lipoproteins

Pravastatin lowered coronary disease risk in elderly persons with or at risk for vascular disease, 9

Liver diseases

Review: SAMe reduces symptoms in depression, osteoarthritis, and liver disease, 20

Losartar

 $Combination \ ACE \ inhibitor \ and \ angiotensin-receptor \ blocker \ therapy$ was better than monotherapy in nondiabetic renal disease, 40

M

Magnetic resonance imaging

White matter changes, creatinine, age, and ankle-arm index predicted incident MRI-defined infarctions in older adults, 23

Mammography

Estrogen plus progestin increased risk for breast cancer in postmenopausal women, 61

Mass screening

Screening for abdominal aortic aneurysms was cost-effective for prolonging survival from AAA-related death in older men, 24 Menopause

Review: Most herbal therapies have no benefit for menopausal symptoms, 21

Meta-analysis

Numbers needed to treat derived from meta-analysis: a word of caution (Letter), A15 (No. 1)

Mitoxantrone slowed progression of disability and reduced relapses in multiple sclerosis, 45

Multiple sclerosis

Mitoxantrone slowed progression of disability and reduced relapses in multiple sclerosis, 45

Myocardial infarction

Adjunctive treatment with eplerenone reduced morbidity and mortality in acute myocardial infarction, 32

Review: Low-molecular-weight heparin is effective and safe in the acute coronary syndromes, 58

Review: PTCA reduces adverse cardiac outcomes and death better than thrombolytics after myocardial infarction, 1

Rheumatoid arthritis increased the risk for myocardial infarction in women, 50

Myocardial revascularization

Both invasive and optimized medical therapies improved quality of life in angina, but invasive therapy had fewer major adverse cardiac events, 33

N

Neck pain

Both endurance training and strength training reduced disability and pain in chronic nonspecific neck pain in women, 75

Neuropsychological tests

White matter changes, creatinine, age, and ankle-arm index predicted incident MRI-defined infarctions in older adults, 23

0

Obesity

Review: Evidence is inconclusive about the role of lowercarbohydrate diets in weight loss in the outpatient setting, 70 Osteoarthritis

Coxibs were not cost-effective for arthritis pain in patients with average risk for ulcer complications, 53

Review: SAMe reduces symptoms in depression, osteoarthritis, and liver disease, 20

Osteoporosis

Preliminary clinical criteria had moderate sensitivity but low specificity for detecting osteoporosis in rheumatoid arthritis, 25

Review: Parathyroid hormone increases lumbar spine bone mineral density and decreases vertebral fractures in osteoporosis, 11

Pacemaker, artificial

Pacemaker therapy did not reduce recurrent vasovagal syncope, 77

Papillomavirus infections

Conventional cervical smears were better than monolayer cytology or human papillomavirus testing for detecting cervical cancer, 79

Parathyroid hormones

Review: Parathyroid hormone increases lumbar spine bone mineral density and decreases vertebral fractures in osteoporosis, 11

Patient compliance

Review: Evidence on the effectiveness of interventions to assist patient adherence to prescribed medications is limited, 19

Patient education

A disease-specific self-management program reduced hospital utilization and improved health status in COPD, 65

Parient readmission

Nurse telemanagement improved outcomes and reduced cost of care more than home nurse visits in chronic heart failure, 35

Peptic ulcer hemorrhage

Celecoxib was as effective as diclofenac plus omeprazole in reducing recurrent ulcer bleeding in arthritis, 12

Coxibs were not cost-effective for arthritis pain in patients with average risk for ulcer complications, 53

Perioperative care

Therapy guided by pulmonary-artery catheter for high-risk surgical patients was not better than standard care, 66

Phosphodiesterase inhibitors

Sildenafil reduced antidepressant-associated sexual dysfunction in men with remitted major depressive disorder, 47

Review: Herbal medicinal products seem to be effective and safe in nonulcer dyspepsia, 43

Piperazines

Sildenafil reduced antidepressant-associated sexual dysfunction in men with remitted major depressive disorder, 47

Review: Herbal medicinal products seem to be effective and safe in nonulcer dyspepsia, 43

Platelet aggregation inhibitors

Review: Low-molecular-weight heparin is effective and safe in the acute coronary syndromes, 58

Prayastatin

Pravastatin lowered coronary disease risk in elderly persons with or at risk for vascular disease, 9

Pregnancy complications, cardiovascular

Review: Antihypertensive drugs do not differ for comparative benefit or risk in severe hypertension during pregnancy, 4

Psychiatric status rating scales

The WHO-5 Wellbeing Index performed the best in screening for depression in primary care, 48

Pulmonary disease, chronic obstructive

Discontinuation of inhaled fluticasone led to increased exacerbations in chronic obstructive pulmonary disease, 14

A disease-specific self-management program reduced hospital utilization and improved health status in COPD, 65

Tiotropium reduced exacerbations and health resource use in COPD, 64

Pulmonary embolism

A 10-mg nomogram was more effective than a 5-mg nomogram for warfarin induction in outpatient venous thromboembolism, 59

Q

Quality of life

Both invasive and optimized medical therapies improved quality of life in angina, but invasive therapy had fewer major adverse cardiac events, 33

Estrogen plus progestin did not improve health-related quality of life in postmenopausal women 50 to 79 years of age, 60

Nurse telemanagement improved outcomes and reduced cost of care more than home nurse visits in chronic heart failure, 35

R

Randomized controlled trials

Numbers needed to treat derived from meta-analysis: a word of caution (Letter), A15 (No. 1)

Receptors, aldosterone

Adjunctive treatment with eplerenone reduced morbidity and mortality in acute myocardial infarction, 32

Receptors, angiotensin

Combination ACE inhibitor and angiotensin-receptor blocker therapy was better than monotherapy in nondiabetic renal disease, 40

Review: Patient reminder or recall systems improve immunization rates. 18

Restless legs syndrome

Gabapentin improved sensory and motor symptoms in the restless legs syndrome, 17

S

S-adenosylmethionine

Review: SAMe reduces symptoms in depression, osteoarthritis, and liver disease, 20

Self-care

A disease-specific self-management program reduced hospital utilization and improved health status in COPD, 65

Serotonin uptake inhibitors

Sildenafil reduced antidepressant-associated sexual dysfunction in men with remitted major depressive disorder, 47

Sex factors

Women responded to an early invasive strategy as well as men in the acute coronary syndrome, 3

Spironolactone

Adjunctive treatment with eplerenone reduced morbidity and mortality in acute myocardial infarction, 32

Sputum

A management strategy that controls lower airway eosinophilic inflammation and symptoms reduced exacerbations in asthma,

Stress, psychological

Review: Depression, social isolation, and certain life events are associated with the development of coronary heart disease, 81

Sulfonamides

Celecoxib was as effective as diclofenac plus omeprazole in reducing recurrent ulcer bleeding in arthritis, 12

Surgical procedures, operative

Therapy guided by pulmonary-artery catheter for high-risk surgical patients was not better than standard care, 66

Syncope, vasovagal

Pacemaker therapy did not reduce recurrent vasovagal syncope, 77

T

Telemedicine

Nurse telemanagement improved outcomes and reduced cost of care more than home nurse visits in chronic heart failure, 35

Thiazoles

Review: Rosiglitazone or pioglitazone as add-on therapy is effective for glycemic control in type 2 diabetes, 67

Thromboembolism

Low-intensity warfarin therapy prevented recurrent venous thromboembolism, 42

Thrombolytic therapy

Review: Low-molecular-weight heparin is effective and safe in the acute coronary syndromes, 58

Review: PTCA reduces adverse cardiac outcomes and death better than thrombolytics after myocardial infarction, 1

Tiotropium reduced exacerbations and health resource use in COPD, 64

Tuberculosis

Detecting and treating tuberculosis infection in immigrants from developing countries were cost-effective, 52

U

Urinary incontinence

Review: Drugs do not improve symptoms in urinary urge incontinence and may have side effects, 76

V

Vaccination

Review: Patient reminder or recall systems improve immunization rates, 18

Vaginal smears

Conventional cervical smears were better than monolayer cytology or human papillomavirus testing for detecting cervical cancer, 79 Venous thrombosis

Low-intensity warfarin therapy prevented recurrent venous thromboembolism, 42

A 10-mg nomogram was more effective than a 5-mg nomogram for warfarin induction in outpatient venous thromboembolism, 59

Ventricular dysfunction

Adjunctive treatment with eplerenone reduced morbidity and mortality in acute myocardial infarction, 32

Diastolic dysfunction was predictive of all-cause mortality, 51 Enalapril reduced the risk for new-onset diabetes in left ventricular dysfunction, 68

Verapamil

Controlled-onset extended-release verapamil was not equivalent to standard therapy for preventing cardiovascular disease, 74

W

Warfarin

Low-intensity warfarin therapy prevented recurrent venous thromboembolism, 42

A 10-mg nomogram was more effective than a 5-mg nomogram for warfarin induction in outpatient venous thromboembolism, 59 Weight loss

Review: Evidence is inconclusive about the role of lower-carbohydrate diets in weight loss in the outpatient setting, 70

